PTO

1.

2

3.

X

X

Χ

Oath or Declaration

X

i.

5.

PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ARRESTER

UTILITY PATENT APPLICATION TRANSMITTAL

+

[Total Pages

[Total Sheets

Total Pages

21

1

Please type a plus sign (+) inside this box →

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Fee Transmittal Form (e.g., PTO/SB/17)

Applicant claims small entity status.

(preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)

See 37 CFR 1.27.

- Detailed Description - Claim(s)

- Abstract of the Disclosure

Drawing(s) (35 U.S.C. 113)

Newly Executed (original or copy)

Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

1.63(d)(2) and 1.33(b)

Application Data Sheet. See 37 CFR 1.76

DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR

Specification

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents

(Submit an original, and a duplicate for fee processing)

Attorney Docket No.		TI-29117		
		Robert L. Pitts	0	
Title	LOCAL ARE	A AUDIBLE COMMUNICATION	3.0	

SS Mail	Lave	140.	LL04343120300					
A	DDR	ESS	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
	7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
	8.		eotide and/or Amino Acid Sequence Submission oplicable, all necessary)					
]]		a.	Computer Readable Form (CRF)					
		b.	Specification Sequence Listing on					
			i. CD-ROM or CD-R (2 copies), or					
			ii. paper					
		c.	Statements verifying identity of above copies					
		AC	COMPANYING APPLICATION PARTS					
	9.	Х	Assignment Papers (cover sheet & documents(s))					
]	10.		37 CFR 3 73(b) Statement (when there is an assignee) Power of Attorney					
]	11.		English Translation Document (if applicable)					
	12.	X	Information Disclosure Statement (IDS)/PTO-1449 1 Copies of IDS Citations					
	13.	X	Preliminary Amendment					
	14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	16.		Request and Certification under 35 U S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
	17.		Other:					
supply	the re	quisit	e information below and in a preliminary amendment,					
P)			of prior application No:/					
oplication	n, from eby inco	which orporat	an oath or declaration is supplied under Box 5b, is considered a ed by reference. The incorporation <u>can only</u> be relied upon when a					
ONDENCE ADDRESS								
or Attach bar code label here) or Correspondence address below								

18. If a CONTINUING APPLICATION, check appropriate box, and or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CII Divisional Continuation Prior application information Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior ap part of the disclosure of the accompanying continuation or divisional application an portion has been inadvertently omitted from the submitted application parts. CORRESPO Customer Number or Bar Code Label (Insert Customer No. Texas Instruments Incorporated NAME Mark E. Courtney **ADDRESS** P.O. Box 655474, MS 3999 75265 ZIP CODE CITY STATE TX **Dallas** FAX (972) 917-4418 TELEPHONE (972) 917-5632 COUNTRY USA Registration No. (Attorney/Agent) Mark E. Courtney Name (Print/Type) Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Under the Paperwork Reduction Act of 1995, no persons are required to re	to a colle	collection of information unless it displays a valid OMB control number.					
FEE TRANSMITTAL	Complete If Known						
		Applicati		nber	04/00/04		
Patent fees are subject to annual revision on October 1. These are the fees effective November 10, 1998		Filing Da			01/08/01 Robert L. Pitts 2		
Small Entity payments must be supported by a small entity statement,		First Nar Examine			TBD A.		
otherwise large entity fees must be paid. See Forms PTO/SB/09-12					TBD .O.		
		Group /			TI-29117 V		
TOTAL AMOUNT OF PAYMENT (\$) 770	<u> </u>	Attorney	DOCKE		ين الله الله الله الله الله الله الله الل		
METHOD OF PAYMENT	<u> </u>			FEE (CALCULATION (continued)		
The Commissioner is hereby authorized to charge to the following Deposit Account,	3.	ADDIT	IONAL	FEES	108		
Deposit Account Number 20-0668		Entity Fee	Small Fee Code	Entity Fee (\$)	Fee Description Fee Paid		
	Code 105	(\$) 130	205	65	Surcharge - late filing fee		
Deposit Account Name Texas Instruments Incorporated		50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment	139	130	139	130	Non-English specification		
Ottopaymon	147	2,520	147	2,520	For filing a request for reexamination		
2. Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Check Money Other Order	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	380	216	190	Extension of time within second month		
	117	870	217	435	Extension of time within third month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118	1,360	218	680	Extension of time within fourth month		
Code (\$) Code (\$)	128	1,850	228	925	Extension of time within fifth month		
101 710 201 355 Utility filing fee 710	119	300	219	150	Notice of Appeal		
106 320 206 160 Design filing fee \$	120	300	220	150	Filing a brief in support of an appeal		
107 490 207 245 Plant filing fee \$	121	260	221	130	Request for oral hearing		
	138	1,510	138	1,510	Petition to institute a pubic use proceeding		
	140	110	240	55	Petition to revive - unavoidable		
		1,210	241	605	Petition to revive - unintentional		
SUBTOTAL (1) (\$)710	141 142	1,210	242	605	Utility issue fee (or reissue)		
4 67	143	430	243	215	Design issue fee		
2. EXTRA CLAIM FEES	144	580	244	290	Plant issue fee		
☐ Fee from	122	130	122	130	Petitions to the Commissioner		
Extra Claims below Fee Paid	123	50	123	50	Petitions related to provisional applications		
10tal Claims 15 -20**= 0 x 18 = 0	126	240	126	240	Submission of Information Disclosure Stmt.		
Independent 5 -3** = 2 x 80 = 160	581	40	581	40	Recording each patent assignment per properly (time number of properties)		
Claims 270 = 0	146	790	246	395	Filing a submission after final rejection (37 CFR 1 129(a))		
**or number previously paid, if greater; For Reissue, see below	149	790	249	395	For each additional invention to be		
Large Entity Small Entity	149	190	∠ 1 8	000	examined (37 CFR 1 129(b))		
Fee Fee Fee Fee Description	1						
Code (\$) Code (\$) . 103 18 203 9 Claims in excess of 20	Oth	Other fee (specify)					
102 78 202 39 Independent Claims in excess of 3							
102 78 202 39 independent claims in excess of 3							
-109 78 209 39 **Reissue independent claims over							
original patent	Oth	Other fee (specify)					
110 18 210 9 **Reissue claims in excess of 20 and over							
original patent SUBTOTAL (2) (\$)160	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)						
SUBMITTED BY	<u> </u>				Complete (if applicable)		
Typed or Printed Name Mark E. Courtney					Reg Number 36,491		
Signature 2 - // 1			Date	e _	Deposit Account User ID		
$\langle n l 1 \rangle \langle n 1 \rangle $			(1-8-	01		